



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200

DALLAS, TEXAS 75202

17 October 1990

MEMORANDUM

SUBJECT: PCB Compliance Monitoring Report(s)

FROM: *Mike Michaud*  
Mike Michaud (6E-SH)

TO: Carol Peters (6T-PT)

The following listed PCB Inspection Report(s) is/are submitted for your information and necessary action:

FACILITY

LOCATION

Frank J. Doyle, Scrap & Metal Buyer      Leonard, TX

TSCA  
PCB COMPLIANCE INSPECTION REPORT  
(40 CFR PART 761)

**SECTION A. General Facility Summary**

NAME AND ADDRESS OF FACILITY (Include county, state and ZIP code)

FRANK J. DOYLE

305 Cottonwood St

(Fannin County)

Leonard, TX 75452

Frank J. Doyle Owner

214/587-3342

(President / VP / Owner)

(Title and Phone)

Frank J. Doyle Owner

214/578-3342

(Facility Representative)

(Title and Phone)

Transformer Salvage

TDX980865109

(Type of facility - Utility, Salvage Yard, etc. /SIC & Dun No.)

**SECTION B. Inspection Review/Comments**

Inspected by:

*[Signature]*  
K. P. McLaughlin

6E-SH

10-12-90

(Signature)

(Agency and Date of Inspection)

Reviewed by:

*[Signature]*  
Mike Michaud

6E-SH

10-17-90

(Signature)

(Agency and Date of Review)

Credential presented to Frank J. Doyle.

**Comments:**

Accompanied by Bob Sullivan, 6E-EI and five members of TAT. TAT did the actual sampling with furnished glassware. Eight samples were collected and shipped to the Houston EPA Laboratory for PCB analysis. Several other samples were collected by TAT for their inspection to determine the degree of hazard.

According to Mr. Doyle he now buys used transformers from only four sources:

Southwestern Electric Power Co(SWEP CO), Shreveport, LA  
(G. W. Hollis (318)861-2471)

City of Garland, TX  
(Jake Towle (214)205-3400)

Louisiana Power & Light, New Orleans, LA  
(John Neal (504)366-8201)

Public Service Oklahoma (PSO), Tulsa, OK  
(Rick Shatto (918)599-2218)

Checklist attached: ( ) Heat Transfer & Hydraulic Systems  
( ) Decontamination  
( ) Transformer

(10/85)

I questioned about a purchase he made from the City of Seymore, TX. He stated that he had not bought any since he got in trouble the last time we inspected. He said they were the cause of his trouble so he did no more business with them. I asked if he had any record of business with them and he said he did not. In fact, he stated that he had no record of any transaction other than those documents I receipted for concerning PCBs or transformer purchases. He stated that he did not keep any records after he paid for the invoice.

He has a heat cleaning oven for drying and removing transformer core residue to simplify removal of copper. The oven has a Texas Air Control Board operation permit and is periodically monitored by TACB. Copy of the permit is attached.

Scrap metal is sold solely to McKinney Metals, McKinney, TX who he understands reclaims all metals through a smelting process. At one time he used American Metals, Dallas, TX but in not over a year. He stated that McKinney gave him the best price and was closer to transport.

His sole source for disposal of transformer oil has always been Scoggins Oil Co, Oklahoma. He claimed no paperwork was generated. He sometimes gives the oil to Scoggins or sells depending on the market. He calls Scoggins when he has a sufficient quantity to justify a trip. No test analysis is supplied or requested. He feels that Scoggins must analyze but they know he does not accept any PCBs or PCB-Contaminated transformers so test is unnecessary.

Besides Frank and his wife they have three other employees, his son, son-in-law and one other. The facility is adjacent to their home.

Information on samples and photos is attached.

SAMPLES OBTAINED AT FRANK J. DOYLE, SCRAP & METAL BUYER

<u>NUMBER</u>	<u>SOURCE</u>
01.	Westinghouse Transformer #55J1948, 15 KVA, Single Phase There was no sticker/label indicating PCB or non-PCB. Other ID # 15C-57707. Screening (Clor-N-Oil) Neg. Aprx 2 gal.
02.	GE Transformer #D642302-58, 15 KVA, Spirakore Transformer. No label/sticker to indicate PCB or non-PCB. Other ID # 15BY-47840. Screening (Clor-N-Oil) Negative. Aprx 1 gallon oil in container/carcass.
03.	55 gallon drum full of transformer oil. Only one drum was available due to recent pickup of used oil by John Scoggins Floor Sweep Co, Sallisaw, OK. Screening - Neg.
04.	500 gallon tank about half full of transformer oil. Screening test - negative. Tank was on skid. No sign of leaking but was in poor condition. No PCB label (M <sub>L</sub> ).
05.	900 gallon tank, near empty. Sample looked like water sediment. Screening (Clor-N-Oil) kit was positive to 50 PPM. No PCB label (M <sub>L</sub> ).
06.	Central Maloney Transformer #1752177-2. One half inch of residue oil in bottom of carcass. Screening (Clor-N-Oil) indicated positive for 50 ppm. No PCB or non-PCB labels. According to invoice it was received from SW Electric Power Company, Shreveport, LA on September 6, 1990. TAT sample control was: TRN-1.
07.	McGraw Edison Transformer #74ZL809010, 25 KVA. There was no label indicating PCB or non-PCB. Screening (Clor-N-Oil) indicated negative. TAT sample control was: TRN-2.
08.	Allis-Chalmers Transformer #533602, 50 KVA. There was no label indicating PCB or non-PCB. Screening kit (Clor-N-Oil) indicated negative. Transformer was received from City of Garland on 10-12-90, one of 25 certified to be non-PCB oil.

IDENTIFICATION OF PHOTOS AT FRANK J. DOYLE, SCRAP & METAL BUYER

PHOTO NO.

1. Sample point #01. Westinghouse Transformer #55J1948.
2. Also identified with stencil #15C-57707.  
0945, 10-12-90
3. Sample point #02. GE Transformer #D642302-58.  
Also identified with stencil #15BY-47840.  
1015, 10-12-90
4. Sample point #03. 55 gallon drum containing transformer oil.  
1035, 10-12-90
5. Sample point #04. 500 gallon tank on skids.
6. 1100, 10-12-90 Approximately half full.
7. Sample point #05. 900 gallon tank. Near empty.  
1115, 10-12-90
8. Sample point #06. Central Maloney Transformer #1752177-2  
Also identified with stencil #51731.  
1120, 10-12-90
9. Sample point #08. Allis-Chalmers Transformer #533602. 50 KVA.  
Transformer was full of oil and just arrived from City of Garland.  
1158, 10-12-90
10. Flatbed trailer owned and operated by Frank Doyle to haul used
11. transformers and scrap metal. Truck was just returning with a  
load of transformers from City of Garland.  
1200, 10-12-90
12. Used transformers in Frank Doyle Scrap Metal Yard. Most transformers
13. were marked as 'Non-PCB' with manufacturer's label. House in the  
background is Doyle residence.  
1230, 10-12-90